

ABSTRACT OF THE DISCLOSURE

5 A telecommunications rack has one or more shelves
connected to a narrowband network and to a broadband
network for serving a plurality of subscribers. Line
termination and network termination equipment are
interconnected by a bus internal to the shelf for
providing subscriber access. One half of a redundant
equipment pair can be placed in one shelf and the other
half in another shelf in a same rack for sharing network
10 termination equipment between such shelves. The rack or
shelf in the rack can be used as a hub for connecting to
a remote shelf or housing that includes the line
termination equipment for connection to subscribers.